



DIALOGUE LIVING LAB STAKEHOLDERS INPUT SERIES # 4

“ #BE OCEANWISE – SOLUTIONS TO STOP EPS/XPS MARINE LITTE ”

4th workshop partners round

On October 20, 2021, the OceanWise project stakeholders from France, Portugal, Spain, United Kingdom and Ireland simultaneous participated in the project’s last participatory workshop, that was divided into two main parts. The first one took place simultaneously in the five countries involved in the project. The second part, the national workshop, took place separately in each countries and the National partners of the OceanWise project were in charge of it.

Objective: Participants had the opportunity to get to know the results of the work done by some partners of the project (CEDrE, SEABIRD INDUSTRIES and SUSTAINN) within the scope of EPS/XPS and validate some of the recommendations related to the problem of EPS/XPS products as marine litter that also emerged from the work developed by the OceanWise project.

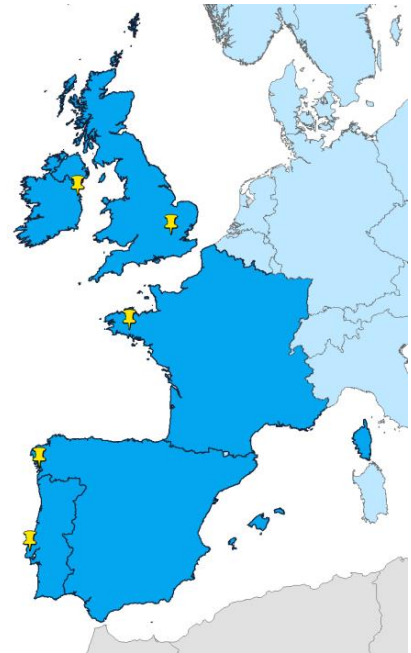
Attendees: A total of 86 stakeholders simultaneously participated in the workshop.

Main results:

List of recommendations for the management and use of EPS/XPS to avoid/minimize its impact as marine litter

The main inputs of the participants were materialized in a List of 15 recommendations divided into 5 specific topics, that were reformulated and adapted according to the proposals made by the participants:

- 1. Regulation for EPS/XPS based products**
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 - Creation of environmental management systems
 - Ecolabels for recognition of good practices
- 2. Ecodesign of EPS/XPS products and minimization of EPS/XPS products**
 - Life cycle analysis (LCA) of EPS/XPS based materials
 - Consumer information and incentives for sustainable choices
 - Implementation of a fee to reduce the use of takeaway food containers
- 3. Traceability of EPS/XPS products in the supply chain**
 - Implement a barcode system that allows the tracking of boxes along supply chains, recognizing when the box reaches certain ‘checkpoints’
 - Subsidize the search for solutions to improve current logistics chains
- 4. EPS/XPS waste collection and reverse logistics**
 - Awareness campaigns for waste managers and producers for selective disposal (markets, ports, retail, restaurants)
 - Improve collection systems
 - Extended producer responsibility (EPR)
 - Return schemes for the final consumer
- 5. Recirculation of used / recycled EPS/PSX in the economy**
 - Taxes/fees for recycling EPS / XPS
 - Incentives for the incorporation of recycled EPS
 - Landfill control (to prevent EPS / XPS from going to landfill)



Reflection on the OceanWise project

Participants stated that the project helped them in various ways but mainly in:

- Learning about EPS/XPS and materials made from them, their impacts and life cycle, as well as in creating links between sectors, being one of the milestones of success of the project.
- The importance of communication and collaboration platforms, showing their interest in their continued existence after the project is closed, so that the various sectors can be aware of new developments and research being done.
- Highlighted the importance of using the media to reinforce the dissemination of the EPS/XPS topic and its impacts on the marine environment and showing the projects that are being developed to solve them.